

\_\_\_\_\_

Page 1

**Accept**

\_\_\_\_\_

**Setup Start**

**Stop**

[illegible]**Cust Item ID:**

\_\_\_\_\_

**Customer:**

**Reference:**

Run Start



Date: 1-8-22 Tooling:

Date:

**QC:**

**Date:**

**SPC (Y/N):**

Date:

**Stop**

[illegible]

1. The first step is to identify the problem or question that needs to be addressed. This involves understanding the context and the specific requirements of the task.

0.00

DOCUMENT CONTROL

0.00

Photocopy bluefile & type labels per PPP412-758-015 CHG001

## Pick Kit

0.00

## Memo

0.00

### Packaging

QC4- 100% Inspect kits for completeness

0.00

QC

## Memo

0.00

## Quality Control

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 72989**

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Tuesday, August 23, 2011 8:31:22 AM

Item ID: D412-758-015

Accept



Setup Start



Revision ID:

Stop



Item Name: GPSMAP Top Mounted GPS Receiver Gimbal Mount

Start Date: 8/23/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 8/29/2011 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center IDOperation  
DescriptionSet-Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

120

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D412-758-015

Location:

PPP Rev: A

130

0.00



QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

11/8/26

11/8/26

MF  
11-08-24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Page 1

Work Order ID: 72989

Parent Item: D412-758-015

Parent Item Name: GPSMAP Top Mounted GPS Receiver Gimbal Mount

Start Date: 8/23/2011

Required Date: 8/29/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP rev:A 10.06.21 new issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D3531-041

Manufactured

No

110

Each

1.0000

1

1



Bracket Assembly

Location

Loc Qty

Loc Code

ST228

1

65812

1

D2464

Manufactured

No

110

f

354.0100

1.05

1.105263



3/4 Seal

Location

Loc Qty

Loc Code

ST404

354.01

61878

354.01

cut qty of 2 at 6.6" as per dwg D2464-0066 \*\*\*per kit\*\*\*

D3525-1

Manufactured

No

110

Each

12.0000

1

1



Placard

Location

Loc Qty

Loc Code

ST064

12

28428

5

35026

2

68324

5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 72989



Parent Item: D412-758-015



Parent Item Name: GPSMAP Top Mounted GPS Receiver Gimbal Mount

Start Date: 8/23/2011

Required Date: 8/29/2011

Start Qty: 1.00

Required Qty: 1.00

D3645-1

Manufactured No

110 Each

96.0000

4

4



Washer



*[Handwritten signature]*

## Location

## Loc Qty

## Loc Code

st073

96

35024

28

35025

68

AN525-10R7

Purchased No

110 Each

232.0000

7

7



Screw



*[Handwritten signature]*

## Location

## Loc Qty

## Loc Code

ST325

232

112411

20

115016

9

115371

103

116737

100

NAS1149DN632J

Purchased No

110 Each

990.0000

4

4



Washer



*[Handwritten signature]*

## Location

## Loc Qty

## Loc Code

ST297

990

118428

990

AN960JD10

NAS1149D0363J

Purchased No

110 Each

0.0000

7

7



Washer



*[Handwritten signature]*

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries



# Picklist Print

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Work Order ID: 72989

Parent Item: D412-758-015

Parent Item Name: GPSMAP Top Mounted GPS Receiver Gimbal Mount

Start Date: 8/23/2011

Required Date: 8/29/2011

Start Qty: 1.00


Required Qty: 1.00

S MS21042L06 Purchased No 110 Each 165.0000 4  
  
 Nut

Location	Loc Qty	Loc Code
ST300	165	
117601	65	
118354	100	

S MS24693-S29 Purchased No 110 Each 140.0000 4  
  
 Screw

Location	Loc Qty	Loc Code
ST288	140	
103915	140	

S RAM-B-201U-A Purchased No 110 Each 10.0000 2  
  
 Socket Arm, 1.75"

Location	Loc Qty	Loc Code
ST382	10	
117012	4	
118365	6	

L RAM-B-202U Purchased No 110 Each 12.0000 2  
  
 Round Plate Mount, Single 1" Ball

Location	Loc Qty	Loc Code
ST382	12	
117012	5	
118365	7	

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Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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# Picklist Print

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Work Order ID: 72989



Parent Item: D412-758-015



Parent Item Name: GPSMAP Top Mounted GPS Receiver Gimbal Mount

Start Date: 8/23/2011

Required Date: 8/29/2011

Start Qty: 1.00

Required Qty: 1.00

RAM-B-217U

Purchased

No

110

Each

6.0000

1



Round Plate Mount, Dual 1" Ball



*[Handwritten signature]*

Location

Loc Qty

Loc Code

ST382

6

118365

6

MS21042L3

Purchased

No

110

Each

1,857.000

3



Nut



*[Handwritten signature]*

Location

Loc Qty

Loc Code

ST300

1857

117441

212

117601

400

117885

245

118451

1000

*[Handwritten signature]*

Tuesday, August 23, 2011 8:31:29 AM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

## 5.0 PARTS LIST

QTY -011	QTY -013	QTY -015	Part Number	Description
X			D412-758-011	Bottom Mounted GPS Receiver Gimbal Mount
	X		D412-758-013	Top Mounted GPS Receiver Gimbal Mount
		X	D412-758-015	GPSMAP Top Mounted GPS Receiver Gimbal Mount
1			D3514-041	Bottom Mounted Gimbal Assembly
	1		D3514-043	Top Mounted Gimbal Assembly
		1	D3531-041	Bracket Assy.
	2	2	D2464-0066	Neoprene Seal
1	1	1	D3525-1	Placard
1			D3527-1	Support Arm
1			D3530-1	Base Plate
1			D3530-3	Mounting Plate
1	1		D3534-1	Doubler
	4	4	D3645-1	Washer
	4	7	AN525-10R7	Screw
3			AN526-632R7	Screw (or MS35206-229)
3		4	AN960JD6	Washer
2	4	7	AN960JD10	Washer
3		4	MS21042L06	Nut
1		3	MS21042L3	Nut
4	4		MS24693-S27	Screw
1			MS27039-1-09	Screw
		4	MS24693-S29	Screw
		2	RAM-B-201U-A	Socket Arm, 1.75"
		2	RAM-B-202U	Round Plate Mount, Single 1" Ball
		1	RAM-B-217U	Round Plate Mount, Dual 1" Ball